



ODISHA SPACE APPLICATIONS CENTRE (ORSAC)

Department of Science & Technology, Government of Odisha

No.: 470(2) Date : 9-2-17

To

The Divisional Forest Officer,
Rayagada Forest Division,
Rayagada, Odisha.

Sub: Authentication of maps showing forest areas proposed for diversion in Sijimali Bauxite Mines of M/s. Larsen & Toubro Ltd. in Rayagada district.

Ref: Your Office Letter No.146/4F(Misc.)1352/2017 dt.09.01.2017.

Sir,

With reference to above it is to inform you that the DGPS surveyed maps showing forest areas proposed for diversion in Sijimali Bauxite Mines of M/s. Larsen & Toubro Ltd. in Rayagada district has been verified by ORSAC and is certified that the map is correct at a confidence level of 95%. All the forest areas proposed for diversion are under Revenue Forest Category and comes in fifteen cadastral sheets of eight Revenue villages. Total forest areas proposed for diversion works out to 560.735Ha. from the submitted .shp files against the mentioned forest area of 573.099Ha. in the submitted land schedule. Detail village/plot wise comparative statistics of forest areas proposed for diversion is attached here with.

Thanking you.

Yours faithfully,


(Ashok Mohapatra)
Scientist 'SC'

Encl: 16no. hard copy maps

Copy to: The Deputy General Manager, Project Development, M/s. Larsen & Tubro Ltd., Anupama Complex, 559, Lewis Road, Bhubaneswar-751014, Odisha for information.

**STATISTICS OF FOREST AREAS PROPOSED FOR DIVERSION WITHIN SIJIMALI BAUXITE
MINES OF M/s. L&T Ltd. IN RAYAGADA DISTRICT**

Sl. No.	Village Name	Plot No.	Kissam	Allotted Area_Ac.	Allotted Area_Ha.	Map Area_Ha.
1	Aliguna	1(P)	DLC	17.75	7.183	7.059
2	Aliguna	7(P)	DLC	18	7.285	7.134
3	Aliguna	8(P)	DLC	11.5	4.654	4.588
4	Aliguna	10(P)	DLC	0.55	0.223	0.407
5	Aliguna	254(P)	DLC	3	1.214	1.210
6	Aliguna	258(P)	DLC	0.25	0.101	0.175
7	Bundel	1	DLC	7.5	3.035	3.018
8	Bundel	2	DLC	9.25	3.743	3.643
9	Bundel	3	DLC	6.25	2.529	2.293
10	Bundel	4	DLC	7.25	2.934	3.012
11	Bundel	5(P)	DLC	8.75	3.541	3.497
12	Bundel	6	DLC	8	3.238	3.223
13	Bundel	7(P)	DLC	5.5	2.226	2.360
14	Bundel	8(P)	DLC	2.9	1.174	1.456
15	Bundel	9(P)	DLC	4.1	1.659	1.342
16	Bundel	10(P)	DLC	4.4	1.781	1.810
17	Bundel	14(P)	DLC	1.5	0.607	0.552
18	Dumerpadar	435(P)	DLC	1.560	0.631	0.610
19	Katibhata	1	DLC	13	5.261	4.556
21	Kutamal	1	DLC	13	5.261	5.354
22	Kutamal	2	DLC	10	4.047	4.080
23	Kutamal	3	DLC	10	4.047	4.061
24	Kutamal	4	DLC	7	2.833	2.857
25	Kutamal	5	DLC	12.7	5.140	5.019
26	Kutamal	6	DLC	10	4.047	4.139
27	Kutamal	7	DLC	10.15	4.108	4.166

28	Kutamal	8(P)	DLC	8	3.238	2.762
29	Kutamal	9(P)	DLC	2.9	1.174	1.536
30	Kutamal	10(P)	DLC	0.85	0.344	0.498
31	Kutamal	11(P)	DLC	5.4	2.185	1.952
32	Kutamal	12	DLC	10	4.047	4.150
33	Kutamal	13	DLC	10	4.047	4.160
20	Kutamal	14(P)	DLC	9	3.642	3.570
34	Kutamal	17	DLC	11.13	4.504	4.499
35	Kutamal	19	DLC	12.25	4.958	4.925
36	Kutamal	21	DLC	11.5	4.654	4.587
37	Kutamal	22	DLC	10	4.047	4.057
38	Kutamal	24	DLC	10.6	4.29	4.190
39	Kutamal	25	DLC	10	4.047	4.203
40	Kutamal	26(P)	DLC	9.35	3.784	3.618
41	Kutamal	27(P)	DLC	10	4.047	3.441
42	Kutamal	28	DLC	9.5	3.845	4.117
43	Malipadara S1	19	DLC	8.75	3.541	3.402
44	Malipadara S1	20	DLC	14	5.666	5.645
45	Malipadara S1	23	DLC	0.85	0.344	0.326
46	Malipadara S1	40	DLC	2.7	1.093	1.146
47	Malipadara S1	47	DLC	0.18	0.073	0.063
48	Malipadara S1	48	DLC	0.26	0.105	0.109
49	Malipadara S1	49	DLC	1.8	0.728	0.706
50	Malipadara S1	51	DLC	1.75	0.708	0.717
51	Malipadara S1	83	DLC	7.5	3.035	3.221
52	Malipadara S2	135	DLC	4.4	1.781	1.777
53	Malipadara S2	136	DLC	0.1	0.04	0.044
54	Malipadara S2	140(P)	DLC	3.15	1.275	1.366
55	Malipadara S2	141(P)	DLC	2	0.809	0.815
56	Malipadara S2	142	DLC	11.25	4.553	4.331

57	Malipadara S2	143	DLC	6.5	2.631	2.831
58	Malipadara S2	145	DLC	0.18	0.073	0.073
59	Malipadara S2	146	DLC	3.9	1.578	1.528
60	Malipadara S2	152	DLC	3.92	1.586	1.669
61	Malipadara S2	153	DLC	0.24	0.097	0.245
62	Malipadara S2	154	DLC	0.22	0.089	0.089
63	Malipadara S2	155	DLC	2.6	1.052	1.008
64	Malipadara S2	194	DLC	8.5	3.44	3.303
65	Malipadara S3	205	DLC	30	12.141	12.195
66	Malipadara S3	206	DLC	40	16.188	16.497
67	Malipadara S3	207	DLC	40	16.188	16.176
68	Malipadara S3	208	DLC	36.75	14.873	14.856
69	Malipadara S3	209	DLC	35	14.164	14.016
70	Malipadara S3	210	DLC	37	14.974	15.102
71	Malipadara S3	211	DLC	40	16.188	16.299
72	Malipadara S3	212	DLC	30	12.141	12.109
73	Malipadara S3	213	DLC	40	16.188	16.682
74	Malipadara S3	214(P)	DLC	24.25	9.814	9.725
75	Malipadara S4	215(P)	DLC	19.25	7.79	7.434
76	Malipadara S4	229(P)	DLC	8.5	3.44	3.127
77	Malipadara S4	230(P)	DLC	1.5	0.607	0.639
78	Malipadara S4	231(P)	DLC	1.7	0.688	0.486
79	Malipadara S4	232(P)	DLC	30.5	12.343	11.707
80	Malipadara S4	233	DLC	42.5	17.2	16.822
81	Malipadara S4	234(P)	DLC	38.5	15.581	15.642
82	Malipadara S4	235(P)	DLC	28.75	11.635	11.888
83	Malipadara S4	236(P)	DLC	20	8.094	6.608
84	Malipadara S4	237(P)	DLC	18	7.285	6.962
85	Malipadara S4	238(P)	DLC	18.5	7.487	6.397
86	Malipadara S4	239(P)	DLC	37.2	15.055	14.781

87	Malipadara S4	240	DLC	37	14.974	14.931
88	Malipadara S4	241	DLC	38.5	15.581	16.152
89	Malipadara S4	242(P)	DLC	5.5	2.226	2.053
90	Malipadara S4	243(P)	DLC	36.5	14.771	13.632
91	Malipadara S4	244(P)	DLC	44.345	17.946	17.627
92	Malipadara S3	245	DLC	53.13	21.501	20.746
93	Malipadara S3	246	DLC	40	16.188	16.746
94	Malipadara S3	248	DLC	40	16.188	16.444
95	Malipadara S3	249	DLC	44.5	18.009	18.296
96	Sagabari S3	782(P)	DLC	2.65	1.072	1.597
100	Sagabari S3	783(P)	DLC	1	0.405	0.496
97	Pelanakona	84	DLC	7.75	3.136	0.165
98	Pelanakona	85	DLC	10	4.047	2.822
99	Pelanakona	86	DLC	8.25	3.339	0.577
Total Forest Area Proposed For Diversion				1416.115	573.099	560.735

